



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 7309

SERIAL NUMBER 10/829,549	FILING DATE 04/22/2004  RULE	CLASS 367	GROUP ART UNIT 3663	ATTORNEY DOCKET NO. PGS-03-07US
-----------------------------	---------------------------------------	--------------	------------------------	------------------------------------

## APPLICANTS

Junru Jiao, Katy, TX;

Ruben D. Martinez, Sugar Land, TX;

\*\* CONTINUING DATA \*\*\*\*\*

none sent

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

none sent

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/28/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY TX	SHEETS DRAWING 4	TOTAL CLAIMS 12	INDEPENDENT CLAIMS 2
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input type="checkbox"/> no <input type="checkbox"/> Met after Allowance				
Verified and Acknowledged Examiner's Signature <i>Scott G. Hughes</i>	Initials <i>SM</i>			

## ADDRESS

E. Eugene Thigpen  
Petroleum Geo-Services, Inc.  
P.O. Box 42805  
Houston, TX  
77242-2805

## TITLE

Horizon-based residual depth migration velocity analysis

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
-----------------------------------	---	---